E-CORE LED URBANLIGHT

Walkways, car parks and parking spaces, inner courtyards – the broad beam on this outdoor light provides safe general lighting in these areas. With its impressive specifications, it has become established as an efficient replacement for all high-consumption HQL mercury vapour lamps up to 120 W. The practical adapter range provides a variety of installation options, from individual wall mounting to dual-lamp mast mounting.

Application:

- Walkways
- Car parks and parking spaces
- Inner courtyards

Product details

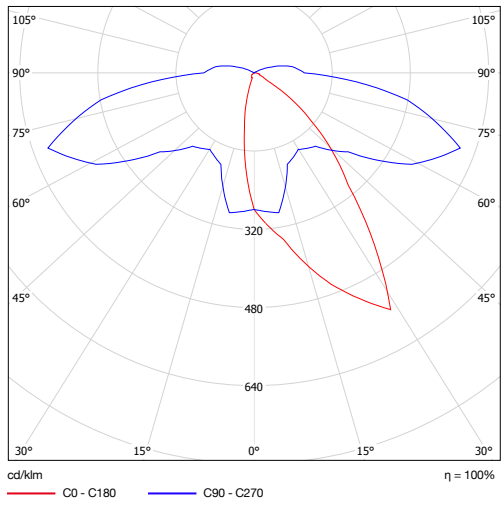
- Replaceable bulb: No
- Dimmable: No
- Class: I
- Protection rating: IP65
- Power factor: 1250 lm: 0.91 / 2200 lm: 0.95
- Temperature range: -20°C – +35°C
- ENEC

Optical parameters

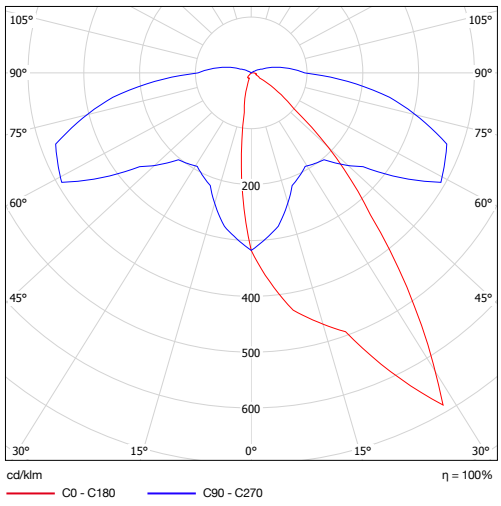
MODEL NAME	E-CORE LED URBANLIGHT	
Product code	LEDEUK00001N50	LEDEUK00002N50
Luminous flux (lm)	1,250	2,200
Colour description	Neutral white	Neutral white
Colour temperature (K)	**5000**	**5000**
Colour rendering index (Ra)	> 70	> 70

POLAR CANDELA DISTRIBUTION

LEDEUK00001N50

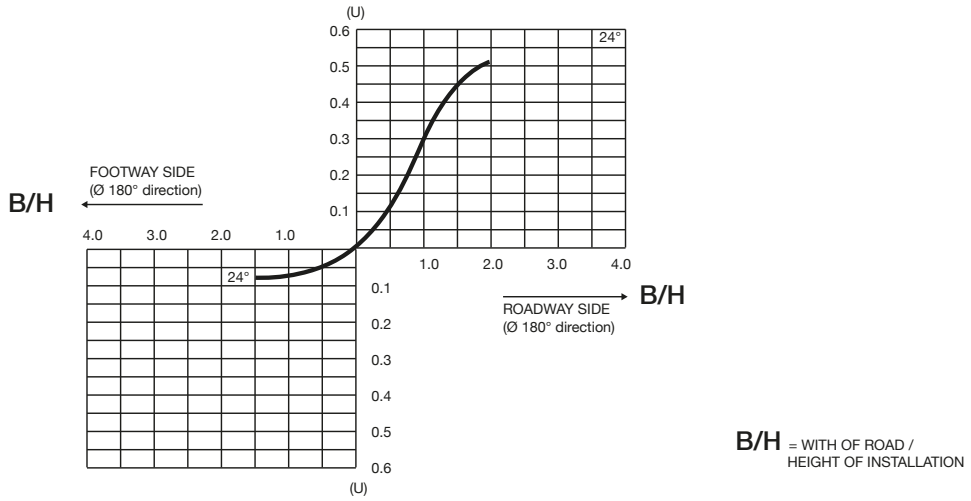


LEDEUK00002N50



Optical parameters

UTILIZATION FACTORS



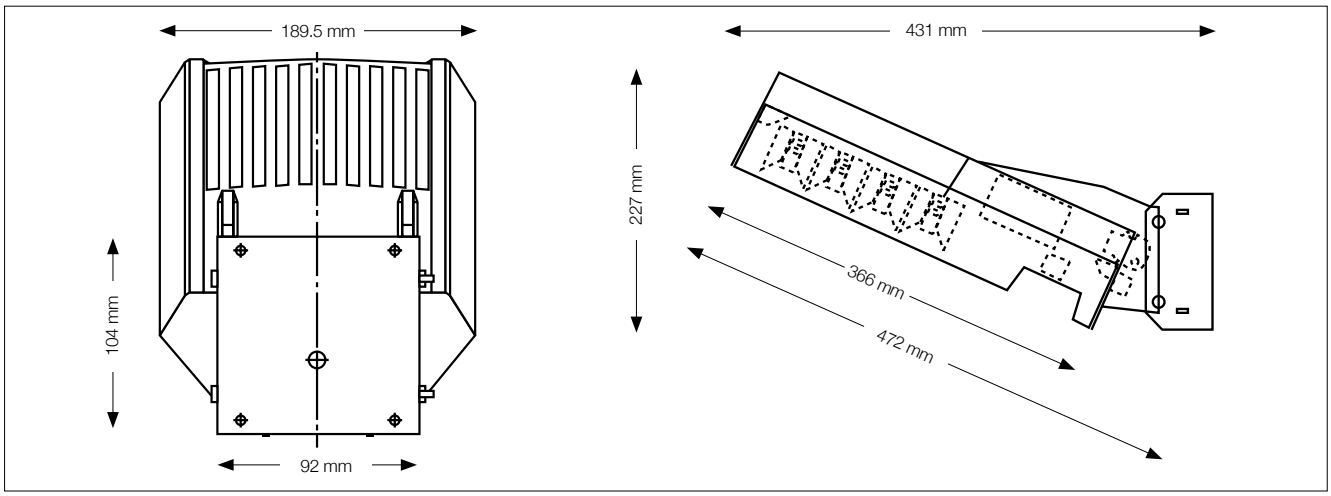
Electrical parameters

MODEL NAME	E-CORE LED URBANLIGHT	
Product code	LEDEUK00001N50	LEDEUK00002N50
Rated voltage (V)	230	230
Rated wattage (W)	16.5 W	32 W
Frequency (Hz)	50 /60	50 /60
Input current (mA)	80	150
Power factor	0.90	0.93
Lamp efficacy (lm/W)	75.8	68.8
Dimming	No	No

Mechanical parameters

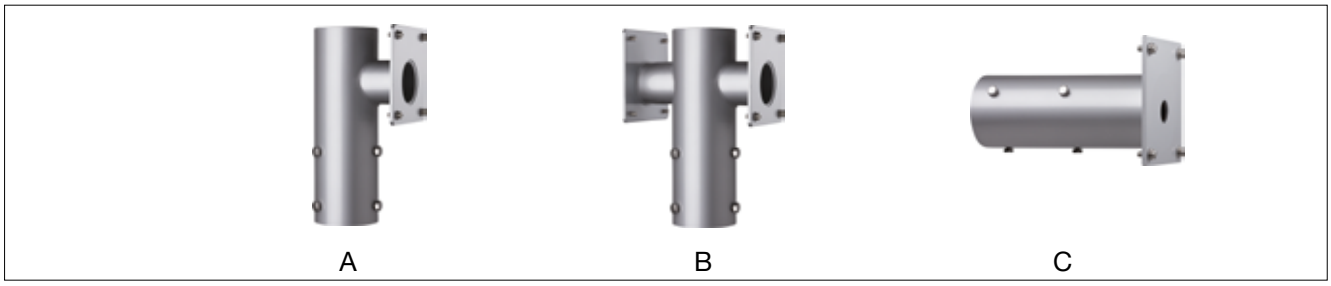
MODEL NAME	E-CORE LED URBANLIGHT
Body	Aluminium
Finishing	Untreated
Type of installation	Wall, top or side mounted with adaptors
Electrical class	Class I
Life (L70)	60,000 h
IP/IK rating	IP65 / IK07
Approval mark	CE / ENEC
Ambient temperature range	-20 °C – +35 °C
Overall Length (mm)	472
Net weight (g)	3,800 g

Drawings



Accessesories

MODEL NAME	E-CORE LED URBANLIGHT FIXING		
Product code	LEDEUKX0001	LEDEUKX0002	LEDEUKX0003
Description	A I Vertical-single fixing	B I Vertical-twin fixing	C I Horizontal-single fixing
Pole diameter	A I 73-78 mm	B I 73-78 mm	C I 59-65 mm



Logistic data

PRODUCT CODE	EAN CODE	DESCRIPTION	SIZE OF PACKAGING (mm) L x H x W	GROSS WEIGHT (g)
LEDEUK00001N50	4974550416009	E-CORE LED URBANLIGHT – 16.5 W	230 x 550 x 160	3,800
LEDEUK00002N50	4974550416016	E-CORE LED URBANLIGHT – 32 W	230 x 550 x 160	3,800
LEDEUKX0001	4974550414807	Vertical-single fixing (A)	15 x 29 x 185	2,500
LEDEUKX0002	4974550414814	Vertical-twin fixing (B)	23 x 30 x 150	3,200
LEDEUKX0003	4974550414821	Horizontal-single fixing (C)	14 x 23 x 150	1,500

www.toshiba.eu/lighting

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Product specifications and configurations, and availability of products are subject to change. Variations in product design and product features are subject to change. Colours may vary from illustration. Errors and omissions excepted.
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